



PATENT
ATTORNEY DOCKET NO. 0059/058002 - 199-1309(2)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Victor STEFANOVIC Art Unit: 2834
 John MILLER Examiner: Gonzalez, J.
Serial No. : 09/769,901
Filed : January 26, 2001
Title : INDUCTION GENERATOR CONTROL WITH MINIMAL SENSOR
 REQUIREMENTS

Commissioner of Patents and Trademarks
Washington, D.C. 20231

AMENDMENT UNDER 37 CFR 1.111

Sir:

In response to the Office Action dated November 20, 2002,
please amend the application as follows:

IN THE ABSTRACT

Please substitute the paragraph on pages 27-28 which has been amended as follows:

-- A method of controlling an induction generator such as an automotive starter-alternator or a windmill is disclosed. The method comprises using a minimal number of current sensors and controlling at least one of a machine flux, an output voltage and generator torque, based on the stator or rotor flux magnitude and position. This method comprises measuring a plurality of current amounts; transforming them into a two phase reference system;